

RAW SEQUENCE LISTING

**The Biotechnology Systems Branch of the Scientific and Technical
Information Center (STIC) no errors detected.**

Application Serial Number: 09/743,647B
Source: JFW16
Date Processed by STIC: 11/14/2006

ENTERED



IFW16

RAW SEQUENCE LISTING

DATE: 11/14/2006

PATENT APPLICATION: US/09/743,647B

TIME: 15:15:05

Input Set : A:\JAB147US.APP

Output Set: N:\CRF4\11142006\I743647B.raw

3 <110> APPLICANT: PANGALOS, MENLAS
 4 NEEFS, JEAN-MARC, EDMOND, FERNAND, MARIE
 5 PEETERS, DANIELLE, CELINE, GEORGETTE
 7 <120> TITLE OF INVENTION: CLONING AND CHARACTERISATION OF NOVEL MAMMALIAN
 8 PEPTIDASES
 10 <130> FILE REFERENCE: JAB1407US
 12 <140> CURRENT APPLICATION NUMBER: 09/743,647B
 13 <141> CURRENT FILING DATE: 2001-01-12
 15 <150> PRIOR APPLICATION NUMBER: PCT/GB99/02241
 16 <151> PRIOR FILING DATE: 1999-07-14
 18 <150> PRIOR APPLICATION NUMBER: GB 9815284.6
 19 <151> PRIOR FILING DATE: 1998-07-14
 21 <160> NUMBER OF SEQ ID NOS: 69
 23 <170> SOFTWARE: PatentIn Ver. 3.3
 25 <210> SEQ ID NO: 1
 26 <211> LENGTH: 35
 27 <212> TYPE: DNA
 28 <213> ORGANISM: Artificial Sequence
 30 <220> FEATURE:
 31 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 38 <210> SEQ ID NO: 2
 39 <211> LENGTH: 36
 40 <212> TYPE: DNA
 41 <213> ORGANISM: Artificial Sequence
 43 <220> FEATURE:
 44 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 45 primer
 47 <400> SEQUENCE: 2
 48 cccctcgagt taggctactt cactcaaagt ctctgc 36
 51 <210> SEQ ID NO: 3
 52 <211> LENGTH: 40
 53 <212> TYPE: DNA
 54 <213> ORGANISM: Artificial Sequence
 56 <220> FEATURE:
 57 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 58 primer
 60 <400> SEQUENCE: 3
 61 ccctcagagt ggagcagctg ttgttcacga aattgtgagg 40
 64 <210> SEQ ID NO: 4
 65 <211> LENGTH: 40

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67 <213> ORGANISM: Artificial Sequence
69 <220> FEATURE:
70 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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77 <210> SEQ ID NO: 5
78 <211> LENGTH: 24
79 <212> TYPE: DNA
80 <213> ORGANISM: Artificial Sequence
82 <220> FEATURE:
83 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
84     primer
86 <400> SEQUENCE: 5
87 gttcttcaac aagctgcagg agcg          24
90 <210> SEQ ID NO: 6
91 <211> LENGTH: 32
92 <212> TYPE: DNA
93 <213> ORGANISM: Artificial Sequence
95 <220> FEATURE:
96 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
97     primer
99 <400> SEQUENCE: 6
100 cccctcgagc cggagtaaag ggagggctga ag          32
103 <210> SEQ ID NO: 7
104 <211> LENGTH: 24
105 <212> TYPE: DNA
106 <213> ORGANISM: Artificial Sequence
108 <220> FEATURE:
109 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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112 <400> SEQUENCE: 7
113 ggcgacctga gcatctacga caac          24
116 <210> SEQ ID NO: 8
117 <211> LENGTH: 31
118 <212> TYPE: DNA
119 <213> ORGANISM: Artificial Sequence
121 <220> FEATURE:
122 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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125 <400> SEQUENCE: 8
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129 <210> SEQ ID NO: 9
130 <211> LENGTH: 22
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132 <213> ORGANISM: Artificial Sequence
134 <220> FEATURE:
135 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic

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136     primer
138 <400> SEQUENCE: 9
139 gccagcaccc agagaaccca ag                22
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148 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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152 gctgcggttg aagtaccgga tc                22
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156 <211> LENGTH: 27
157 <212> TYPE: DNA
158 <213> ORGANISM: Artificial Sequence
160 <220> FEATURE:
161 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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164 <400> SEQUENCE: 11
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168 <210> SEQ ID NO: 12
169 <211> LENGTH: 23
170 <212> TYPE: DNA
171 <213> ORGANISM: Artificial Sequence
173 <220> FEATURE:
174 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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182 <211> LENGTH: 18
183 <212> TYPE: DNA
184 <213> ORGANISM: Artificial Sequence
186 <220> FEATURE:
187 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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190 <400> SEQUENCE: 13
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195 <211> LENGTH: 18
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199 <220> FEATURE:
200 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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Input Set : A:\JAB147US.APP

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 212 <220> FEATURE:
 213 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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 220 <210> SEQ ID NO: 16
 221 <211> LENGTH: 24
 222 <212> TYPE: DNA
 223 <213> ORGANISM: Artificial Sequence
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 226 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 227 primer
 229 <400> SEQUENCE: 16
 230 caaacacgat tgatctgcga ggac 24
 233 <210> SEQ ID NO: 17
 234 <211> LENGTH: 29
 235 <212> TYPE: DNA
 236 <213> ORGANISM: Artificial Sequence
 238 <220> FEATURE:
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 240 primer
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 243 cggatatccg caggatgcag tggacgaag 29
 246 <210> SEQ ID NO: 18
 247 <211> LENGTH: 26
 248 <212> TYPE: DNA
 249 <213> ORGANISM: Artificial Sequence
 251 <220> FEATURE:
 252 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 253 primer
 255 <400> SEQUENCE: 18
 256 caaacacaat tgatctgcga ggacgc 26
 259 <210> SEQ ID NO: 19
 260 <211> LENGTH: 26
 261 <212> TYPE: DNA
 262 <213> ORGANISM: Artificial Sequence
 264 <220> FEATURE:
 265 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
 266 primer
 268 <400> SEQUENCE: 19
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 273 <211> LENGTH: 25
 274 <212> TYPE: DNA
 275 <213> ORGANISM: Artificial Sequence
 277 <220> FEATURE:

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Input Set : A:\JAB147US.APP

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278 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
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286 <211> LENGTH: 21
287 <212> TYPE: DNA
288 <213> ORGANISM: Artificial Sequence
290 <220> FEATURE:
291 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
292     primer
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295 ggaaagatgc cagcgagga c                    21
298 <210> SEQ ID NO: 22
299 <211> LENGTH: 26
300 <212> TYPE: DNA
301 <213> ORGANISM: Artificial Sequence
303 <220> FEATURE:
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305     primer
307 <400> SEQUENCE: 22
308 cgtcagagcc gccctatcag attatc            26
311 <210> SEQ ID NO: 23
312 <211> LENGTH: 26
313 <212> TYPE: DNA
314 <213> ORGANISM: Artificial Sequence
316 <220> FEATURE:
317 <223> OTHER INFORMATION: Description of Artificial Sequence: Synthetic
318     primer
320 <400> SEQUENCE: 23
321 gaggagtttt ccaaagttgc agaccc            26
324 <210> SEQ ID NO: 24
325 <211> LENGTH: 23
326 <212> TYPE: DNA
327 <213> ORGANISM: Artificial Sequence
329 <220> FEATURE:
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331     primer
333 <400> SEQUENCE: 24
334 gggaaacaaa caaatcagc ggc                23
337 <210> SEQ ID NO: 25
338 <211> LENGTH: 28
339 <212> TYPE: DNA
340 <213> ORGANISM: Artificial Sequence
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344     primer
346 <400> SEQUENCE: 25
347 gtcaagtc tggagtct cactgaac            28

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RAW SEQUENCE LISTING ERROR SUMMARY
PATENT APPLICATION: US/09/743,647B

DATE: 11/14/2006
TIME: 15:15:06

Input Set : A:\JAB147US.APP
Output Set: N:\CRF4\11142006\I743647B.raw

Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:34; N Pos. 315
Seq#:34; Xaa Pos. 100
Seq#:35; Xaa Pos. 100
Seq#:60; N Pos. 315
Seq#:61; Xaa Pos. 100
Seq#:62; N Pos. 315
Seq#:63; Xaa Pos. 100
Seq#:64; N Pos. 315
Seq#:65; Xaa Pos. 100
Seq#:66; N Pos. 315
Seq#:67; Xaa Pos. 100
Seq#:68; N Pos. 315
Seq#:69; Xaa Pos. 100

VERIFICATION SUMMARY

DATE: 11/14/2006

PATENT APPLICATION: US/09/743,647B

TIME: 15:15:06

Input Set : A:\JAB147US.APP

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L:493 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:34 after pos.:292
M:341 Repeated in SeqNo=34
L:689 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:35 after pos.:96
L:2360 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:60 after pos.:300
L:2423 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:61 after pos.:96
L:2554 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:62 after pos.:300
L:2617 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:63 after pos.:96
L:2751 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:64 after pos.:300
L:2820 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:65 after pos.:96
L:2969 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:66 after pos.:300
L:3036 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:67 after pos.:96
L:3179 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:68 after pos.:300
L:3245 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:69 after pos.:96